GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:4197
ANSWERED ON:23.04.2008
GLOBAL WARMING EMISSIONS
Charenamei Shri Mani

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether about 19% of India's global warming emissions comes from large dams as reported by the Hindu on 20th May, 2007;

(b) If so, the details in this regard; and

(c) the number of dams given Environmental Clearance during the last three years with the area of water bodies being created in the country particularly in the North East Region, State-wise?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS(SHRI NAMO NARAIN MEENA)

(a) & (b) Scientifically,methane,a greenhouse gas contributing to global warming, is emitted from reservoirs of dams.However,no scientific study,as on date has been brought out, pertaining to methane emissions from the reservoirs of Indian dams.

(c) During the last three years,75 river valley and hydroelectric projects have been given environmental clearance including dams, barrages and other diversion structures.The details related to North East Region,State-wise are enclosed as Annexure 'A'.